

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	(yuan with zhiliang).in. and quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/14 20:20
S2	4	((("6188768") or ("20040165808")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/14 20:39
S3	4	((("5307410") or ("20040161109")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/14 20:58
S4	49	(yuan with zhiliang or shields with andrew).in. and quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 22:40
S5	0	qo "02084337"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 23:06
S6	1	wo "02084337"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/19 23:06
S7	1	wo "2007041051"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 10:41
S9	95	((("20040233935") or ("20040190725") or ("20050100351") or ("20050047601") or ("20070064945") or ("20070116286") or ("5764765") or ("6960779") or ("20030218143") or ("7460669") or ("20020097874") or ("7227955") or ("20040161109") or ("20070070353") or ("6272224") or ("7266304") or ("7409162") or ("20040086280") or ("20040151321") or ("20060034615") or ("7346166") or ("20080130888") or ("20050259914") or ("20050094818") or ("20060222180") or ("7142308") or ("20040100636") or ("20050135620") or ("5966224") or ("5999285") or ("5202744") or ("6864501") or ("7132676") or ("20020196827") or ("20030127608") or ("5757912") or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 10:59

		("7254295") or ("20070114751") or ("20040032954") or ("20050190922") or ("5515438") or ("6314189") or ("6748083") or ("6778669") or ("7102121") or ("7181011") or ("7242775") or ("7274791") or ("7284024") or ("7430295")).PN.				
S10	50	((("20040233935") or ("20040190725") or ("20050100351") or ("20050047601") or ("20070064945") or ("20070116286") or ("5764765") or ("6960779") or ("20030218143") or ("7460669") or ("20020097874") or ("7227955") or ("20040161109") or ("20070070353") or ("6272224") or ("7266304") or ("7409162") or ("20040086280") or ("20040151321") or ("20060034615") or ("7346166") or ("20080130888") or ("20050259914") or ("20050094818") or ("20060222180") or ("7142308") or ("20040100636") or ("20050135620") or ("5966224") or ("5999285") or ("5202744") or ("6864501") or ("7132676") or ("20020196827") or ("20030127608") or ("5757912") or ("7254295") or ("20070114751") or ("20040032954") or ("20050190922") or ("5515438") or ("6314189") or ("6748083") or ("6778669") or ("7102121") or ("7181011") or ("7242775") or ("7274791") or ("7284024") or ("7430295")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/20 10:59
S11	34	("5243649"   "5307410"   "5339182"   "5418905"   "5515438").PN. OR ("5764765").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 13:40
S12	1	("20040233935").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/20 14:21
S13	0	(yuan with zhiliang or shields with andrew).in. and (random with polariz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 14:58
S14	5	(yuan with zhiliang or shields with andrew).in. and (random with polaris\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 14:58
S15	0	(quantum (communication or encrypt\$5 or cryptography) or quantum key\$3 or QKD or quantum key\$3 distribution).in. and (random with polaris\$6 or polariz\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 15:09
S16	104	(quantum (communication or encrypt\$5 or cryptography) or quantum key\$3 or QKD or quantum key\$3 distribution) and (random with (polaris\$6 or polariz\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 15:10

S17	46	(quantum (communication or encrypt\$5 or cryptography) or quantum key\$3 or QKD or quantum key\$3 distribution) and (random near\$3 (polariz\$6 or polariz\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 15:10
S18	174	((polariz\$5 or polariz\$5) beam (split\$4 or coupl\$3) or (polariz\$5 or polariz\$5) (split \$4 or coupl\$3) or PBS) same delay\$3 same rotat\$4 same (combin\$5 or coupl \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 16:09
S19	30	((polariz\$5 or polariz\$5) beam (split\$4 or coupl\$3) or (polariz\$5 or polariz\$5) (split \$4 or coupl\$3) or PBS) same delay\$3 same rotat\$4 same (combin\$5 or coupl \$4) and quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 16:09
S20	15	("5351317"   "5710849"   "5917970"   "6025943"   "6067391"   "6097518"   "6212315"   "6222964"   "6285810"   "6292299"   "6411756").PN. OR ("6671437").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 16:33
S21	144	S18 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:04
S22	144	S21 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:04
S23	144	S22 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/20 17:05
S24	6	("6538787"   "6654103"   "6748142"   "6778782"   "6829409"   "6842283").PN. OR ("7082228").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 17:25
S25	7	(rosenfeldt with harald).in. and polarization	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 17:44
S26	20	("4750833"   "5717489"   "5852496").PN. OR ("6606158").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/20 17:47
S27	2	("20030043467").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/21 14:07
S28	7	(rosenfeldt with harald).in. and (polariz\$5 or polariz\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/21 14:21
S29	18	(yuan with zhiliang or shields with andrew).in. and quantum and random\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 14:42

S30	0	(Elliott with chip)".in" and quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 15:12
S31	0	(Elliott with chip).in. and quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 15:12
S32	122	(Elliott).in. and quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 15:13
S33	21	(Elliott).in. and quantum key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 15:13
S34	2	("5757912").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/21 16:58
S35	38	("4965856"   "5191614"   "5243649"   "5307410"   "5311592"   "5339182"   "5418905"   "5515438"   "5675648").PN. OR ("5757912").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/21 17:12
S36	6	(blow with keith).in. and quantum	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/21 17:21
S37	2	("6538787").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/21 17:55
S39	0	S34 and (encod\$2 near2 (polariz\$5 or polaris\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 21:05
S40	0	S34 and (encod\$2 with (polariz\$5 or polaris\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 21:05
S41	1	S34 and (encod\$2 same (polariz\$5 or polaris\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 21:05
S42	0	(yuan with zhiliang or shields with andrew).in. and quantum and (on mode or active mode or receiv\$3 mode) and (off mode or spleep\$3 mode or idl\$3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 22:15

S43	0	(yuan with zhiliang or shields with andrew).in. and quantum and ("on mode" or active mode or receive\$3 mode) and ("off mode" or sleep\$3 mode or idle\$3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 22:15
S44	0	(yuan with zhiliang or shields with andrew).in. and quantum and ("on mode" or active mode or receive\$3 mode) and ("off mode" or sleep\$3 mode or idle\$3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 22:16
S46	0	(yuan with zhiliang or shields with andrew).in. and ("on mode" or active mode or receive\$3 mode) and ("off mode" or sleep\$3 mode or idle\$3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 22:16
S47	0	(yuan with zhiliang or shields with andrew).in. and ("on mode" or 'on mode' or active mode or receive\$3 mode) and ("off mode" or 'off mode' or sleep\$3 mode or idle\$3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 22:17
S48	3	(APD or photodetector or photo-detector or photo-diode or photodiode) same ("on mode" or 'on mode' or active mode or receive\$3 mode) same ("off mode" or 'off mode' or sleep\$3 mode or idle\$3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 22:18
S49	3	("7109865").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/21 22:22
S50	0	("(polarizationnearclocksignal) withdifferentwith (polarizationneardatasignal)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/21 22:59
S51	1	(polarization near clock signal) with different with (polarization near data signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 23:00
S52	35	(quantum (communication or encrypt\$5 or cryptography) or quantum key\$3 or QKD or quantum key\$3 distribution) and ("100 ps" or "1 ns") with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/21 23:37
S53	2	("20020097874").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/21 23:50
S54	74	(quantum (communication or encrypt\$5 or cryptography) or quantum key\$3 or QKD or quantum key\$3 distribution) and (random\$3 with (polaris\$6 or polariz\$6)) and (398/40,202,208,155,212,215 or 380/256,260,277-283).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/22 03:21

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